

## EAST Search History

| Ref # | Hits    | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|---|------------------|---------|------------------|
| S1    | 17608   | ((prepar\$3 or send\$3) near5 ((e adj1 mail) or (electronic near2 mail)))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/15 15:48 |
| S2    | 6600    | ((prepar\$3 or generat\$3) near5 ((e adj1 mail) or (electronic near2 mail)))         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/15 16:43 |
| S3    | 29180   | ((transmit\$5 or send\$3) near5 ((e adj1 mail) or (electronic near2 mail)))          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/15 15:47 |
| S4    | 21136   | ((receiv\$3) near5 ((e adj1 mail) or (electronic near2 mail)))                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/11 10:56 |
| S5    | 9565986 | (machine or (personal near2 computer) or pc or cpu or computer or apparatus or unit) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/15 15:49 |
| S6    | 4569    | S2 and S3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/15 15:49 |
| S7    | 3950    | S5 and S6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/15 15:49 |
| S8    | 16883   | S5 and S4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/15 15:50 |
| S9    | 672     | S7 and xml   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/15 15:50 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S10 | 660  | S9 and internet  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:44 |
| S11 | 672  | S6 and S9  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 15:51 |
| S12 | 676  | S6 and xml   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:44 |
| S13 | 895  | S2 and xml   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 15:51 |
| S14 | 57   | S2 and ack   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:44 |
| S15 | 11   | S13 and S14  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:10 |
| S16 | 271  | S10 and firewall   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:45 |
| S17 | 4045 | (mfp or ((multi adj1 function\$3)<br>near2 peripheral\$1))                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:42 |
| S18 | 57   | S17 and ((prepar\$3 or generat\$3)<br>near5 ((e adj1 mail) or (electronic<br>near2 mail))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:43 |
| S19 | 9    | S18 and xml  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:44 |

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|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S20 | 1     | S18 and ack   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:44 |
| S21 | 8     | S19 and internet  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:45 |
| S22 | 1     | S21 and firewall  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/15 16:45 |
| S23 | 1396  | ((e adj1 mail) or (electronic near2 mail)) same xml)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/24 12:08 |
| S24 | 1352  | S23 and ((communication near2 line) or internet or network or wan)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/17 16:58 |
| S25 | 0     | S24 and (reciev\$3 near5 ((e adj1 mail) or (electronic near2 mail)))    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/17 16:59 |
| S26 | 127   | ((receiv\$4 near5 ((e adj1 mail) or (electronic near2 mail))) same xml) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/17 18:19 |
| S27 | 21185 | (receiv\$4 near5 ((e adj1 mail) or (electronic near2 mail)))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/17 18:19 |
| S28 | 16982 | (send\$4 near5 ((e adj1 mail) or (electronic near2 mail)))              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/17 18:19 |
| S29 | 8812  | S27 and S28   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/17 18:20 |

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|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| S30 | 6951   | S29 and internet   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/17 18:20 |
| S31 | 1206   | S30 and firewall   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/17 18:20 |
| S32 | 2      | "20030117664".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/09 15:34 |
| S33 | 249491 | (fax or facsimile)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/10 22:12 |
| S34 | 125    | ((pc or computer or cpu) with<br>((email or (e adj1 mail) or<br>(electronic near2 mail)) same (xml<br>or (extensi\$4 near1 (markup or<br>(mark adj1 up)) near1<br>language)))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/11 10:54 |
| S35 | 113    | S34 and internet   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/10 22:16 |
| S36 | 1      | S35 and (fire near2 wall\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/10 22:17 |
| S37 | 38     | S35 and ((fire near2 wall\$1) or<br>firewall)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/10 22:17 |
| S38 | 0      | ("2004/0059804").URPN.   | USPAT   | OR | OFF | 2005/12/11 08:12 |
| S39 | 125    | ((pc or computer or cpu) with<br>((email or (e adj1 mail) or<br>(electronic near2 mail)) same (xml<br>or (extensi\$4 near1 (markup or<br>(mark adj1 up)) near1<br>language)))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/12/11 08:25 |

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|     |         |  |   |    |    |                  |
|-----|---------|--|---|----|----|------------------|
| S40 | 113     | S39 and internet   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/11 09:03 |
| S41 | 3450287 | (data or (email or (e adj1 mail) or (electronic adj mail)) near2 transfer)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/11 09:04 |
| S42 | 118     | S39 and S41  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/11 09:04 |
| S43 | 2355    | ((pc or computer or cpu) and ((email or (e adj1 mail) or (electronic near2 mail)) same (xml or (extensi\$4 near1 (markup or (mark adj1 up)) near1 language)))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/11 10:55 |
| S44 | 2173    | S43 and internet   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/11 10:55 |
| S45 | 542     | S44 and firewall   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/11 11:20 |
| S46 | 141     | S45 and ((receiv\$3) near5 ((e adj1 mail) or (electronic near2 mail)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/11 10:56 |
| S47 | 6       | S45 and "358"/\$.cccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/11 15:21 |
| S48 | 33838   | (xml or (extensible adj1 markup adj1 language))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/11 14:56 |

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|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S49 | 16086  | ((e adj1 mail) or (electronic near2 mail)) same xml or (extensible adj1 markup adj1 language))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/24 12:11 |
| S50 | 2      | ((((e adj1 mail) or (electronic near2 mail)) same (xml or (extensible adj1 markup adj1 language)) same ((read near2 out) near2 data))))     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/24 12:15 |
| S51 | 2      | ((((e adj1 mail) or (electronic near2 mail)) same (xml or (extensible adj1 markup adj1 language)) with ((read near2 out) near2 data))))     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/24 12:15 |
| S52 | 7      | ((((e adj1 mail) or (electronic near2 mail)) and ((xml or (extensible adj1 markup adj1 language)) with ((read near2 out) near2 data))))     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/24 12:16 |
| S53 | 19     | ((xml or (extensible adj1 markup adj1 language)) with (translat\$4 or decod\$4 or analy\$4)) with ((e adj1 mail) or (electronic adj1 mail)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/11 15:19 |
| S54 | 717732 | ((e adj1 mail) or (electronic adj1 mail) or data) near3 (transfer or transmission or communicat\$4))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/11 15:19 |
| S55 | 1894   | S54 and ((xml or (extensible adj1 markup adj1 language)) with (translat\$4 or decod\$4 or analy\$4))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/11 15:20 |
| S56 | 49     | S55 and "358"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/11 16:07 |
| S57 | 2      | "6925631".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/11 16:08 |
| S58 | 2      | "20010037460".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/11 16:11 |

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|     |   |                   |   |    |    |                  |
|-----|---|-------------------|---|----|----|------------------|
| S59 | 2 | "20030117664".pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/11 16:12 |
|-----|---|-------------------|---|----|----|------------------|